

APRIL

at the

CALIFORNIA ACADEMY OF SCIENCES

APRIL MEETING

DATE: Wednesday, April 13, at 7:30 and again at 9:00 p.m.

PLACE: May Treat Morrison Auditorium

SUBJECT: "THE LIVING DESERT"

The enthusiastic reception to previous showings of Walt Disney's True Life Adventure films has prompted presenting his 1953 success, "THE LIVING DESERT."

The main theme of this feature length documentary is the struggle for existence in the harsh and lovely world of the Great American Desert, a locale where survival at all causes wonderment. The cameras focus on the manifold varieties and forms of wild life that dwell therein. Scorpions, toads, chuckawallas, centipedes, sidewinders, squirrels, desert peccaries, hawks, peeps wasps, bobcats and other animals are the cast of characters. There are moments of violence which may upset the squeamish but there are also many moments of lightness and beauty. Some of the spectacular landscapes are breath-taking and the time-lapse photography of cactus flowers coming into bloom is a poetic delight.

Commonwealth Magazine observed that "the film is intelligently edited and beautifully photographed in color," and Time Magazine noted that it "brings back audiences to a sense of intimate participation in the vast natural order of life."

No one will be seated after the 7:30 showing has begun.

MORRISON PLANETARIUM

"THE DEATH OF THE EARTH," a fearsome but fascinating look at possible ways the world could come to an end continues through May 1. Special effects and several 360° skylines highlight the show.

Performances daily at 3:30 with evening shows, Wednesday through Sunday, at 8:30. Extra matinees at 2:00 on Saturdays and Sundays. The Planetarium is closed on Monday and Tuesday evenings.

Admission: Adults, \$1.00. Children, 50c.

SPECIAL EXHIBITS

From the Academy Collections: "BIRD'S EGGS." Main Foyer, Science Museum.

"DIARY OF A CALIFORNIA MOUNTAIN" continues through May 31 in Lovell White Hall of Man and Nature. The beautiful color photographs and text are the creation of John Olmsted, Curator of Nature Education at the Hall of Flowers.

NEW PERMANENT EXHIBITS: (in North American Mammal Hall):

"TEETH AND DIET" illustrates the inter-relationship in various mammals.

"ANTLERS AND HORNS" shows the interesting variety in the animal kingdom.

"SCIENCE IN ACTION" (Schedule for viewers in the San Francisco Bay Area: Wednesdays at 7:00 p.m., with a repeat telecast on Sundays at 6:00 p.m., KQED Channel 9. For other areas, consult the listings in your local paper.)

Week of

April 6-10: "TEST PILOT," with Guest Scientist Colonel Joseph F. Cotton, United States Air Force.

April 13-17: "SCIENCE CENTER," with Dr. Harvey E. White, Director, Lawrence Hall of Science, University of California.

April 20-24: "LINEAR ACCELERATOR," with Dr. Wolfgang K. H. Panofsky, Director, Stanford Linear Acceleratory

April 27-May 1: "SAFARI FOR SCIENCE," with Dr. Edward S. Ross, Curator of Entomology, California Academy of Sciences.

NEWS and NOTES

IN FEBRUARY, the Director of the Academy, Dr. George E. Lindsay, flew to Mexico City, primarily to turn over specimens collected by CAS affiliates to the Mexican Government and to request the necessary permits for continuing scientific work in Mexico. A highlight of his visit was a tour through the newly constructed Natural History Museum which was completed as recently as October of last year. Contemporary and colorful, the handsome new museum is comprised of a series of ten cement domes which, Dr. Lindsay observed, "is to me without doubt, the greatest teaching museum in the world." The director there is Dr. Alfredo Barrera, a medical entomologist.

From Mexico, Dr. Lindsay flew directly to Washington, D.C. for conferences at the National Science Foundation on current Academy research and plans for future expansion of research activities.

WITH REGRET, we announce the death of Mrs. Maude Rex Allen, a generous friend of the Academy, who contributed the splendid Lamp Collection which bears her name which is exhibited in the Science Museum. Mrs. Allen was an expert on pre-electrical lamps and lighting devices.

She died in Berkeley, California, at the age of 90, and is survived by a son, Rex W. Allen, and four grandchildren.

RECENT SCIENTIFIC PUBLICATIONS of the CALIFORNIA ACADEMY OF SCIENCES

PROCEEDINGS:

"Zonorchis Meyeri, New Species, a Parasite of the Gall Bladder of a Rail in the Galápagos Island (Trematoda: Dicrocoeliidae)". P. H. Vercammen-Grandjean. Vol. XXXIII, No. 4. January 31, 196625¢

"Redescription of *Amphisbaena Vermicularis* Wagler, with Comments on Its Range and Synonymy (Amphisbaenia: Reptilia)". Carl Gans and Mark A. Amdur. Vol. III, No. 5. January 31, 1966.....35¢

"The Limits of the Fish Family Serranidae, with Notes on Other Lower Percoids." William A. Gosline. Vol. XXXIII, No. 6. January 31, 1966.....35¢

"Insects of the Galápagos Islands." E. G. Linsley and R. L. Usinger. Vol. XXXIII, No. 7. January 31, 1966\$1.25

"Cerambycidae of the Galápagos Islands." E. G. Linsley and J. A. Chemsak. Vol. XXXIII, No. 8. January 31, 196675¢

"Cerambycidae of Cocos Island." E. G. Linsley and J. A. Chemsak. Vol. XXXIII, No. 9. January 31, 1966.....25¢

"Cerambycidae of the Revilla Gigedo Islands." E. G. Linsley and J. A. Chemsak. Vol. XXXIII, No. 10. January 31, 196625¢

OCCASIONAL PAPERS:

"Introduced Mollusks of Western North America." G Dallas Hanna. No. 48. February 16, 1966.....\$3.25

DR. EARL S. HERALD AND DR. ROBERT T. ORR attended the American Association of Zoological Parks and Aquariums Mid-Winter Conference held at San Diego February 20-23. The host for the meeting was the Zoological Society of San Diego which was concurrently celebrating its 50th Anniversary.

At the conference, Dr. Herald presented a program on "Controlled Environment for Captive Aquatic Animals," and Dr. Orr presented a film on "Seals and Sea Lions."

Before returning to the Academy, Dr. Herald stopped for a conference with F. G. Woods, Head

of the Marine Sciences Division, Marine Biology Facility, U.S. Naval Ordnance Test Station, at Point Mugu, California. Dr. Herald is interested in the cetacean research being pursued there.

A RECENT LETTER from a young lady in the 5th grade in Baltimore, Maryland, is terse and to the point: "Gentlemen: I have been studying California and I would like to know anything. Thank you. Yours truly, Gladys"

MEET THE STAFF



TIMOTHY J. O'LEARY, Assistant in the Department of Exhibits, is involved with museum work both day and night. Not only does the Academy have his full attention during the usual working day but his evenings and Saturdays are spent as Woodshop Director of San Francisco's J. D. Randall Junior Museum where youngsters come for supervision in the creation of bird houses, cages, miniature aircraft, cabinets, and what-have-you.

A native San Franciscan, Tim attended Riordan High School, then went on to the University of San Francisco where he majored in philosophy for two years. From there, he moved into the creative phase of his life and enrolled at the San Francisco Academy of Art for two and one-half years of training in all aspects of commercial art. For a brief period he then attended the California School of Fine Arts which was followed by approximately a year as a free-lance commercial designer. His employment at the Academy began in 1963. In the exhibit halls, his talent is evidenced in such permanent fixtures as "Photosynthesis," "Sun and Moon," and several displays in the newly-created Fossil Hall.

Believe it or not, Tim recently disposed of 50 drums of various kinds which he had inherited from a father who was more than casually interested in drum and bugle corps. Tim is interested in them himself, having been drumming with several Bay Area groups until recently. This avocational interest is now centered in a new corps being formed in San Rafael which is the recipient of his father's turn-of-the-century collection.

Tim is the father of three young O'Learys—Molly, Timothy, and Erin. He is an inveterate reader as well as a Sunday painter and has an attic stacked with canvases to prove it.

AFANASYI WYSOKOV
January 30, 1903 - February 16, 1966

His craft as a fine cabinetmaker and his genial spirit that pervaded the Carpenter Shop are sad losses to the Academy and to fellow staff members.

NEW MEMBERS OF THE ACADEMY

Regular Membership

- | | |
|---------------------------|---------------------------|
| Mr. Jim Alberton | Mr. Bill MacKenzie |
| Mr. Patrick G. Coyle, Jr. | Mr. Jerry M. Mulligan |
| Dr. Howard E. Denbo | Mr. William S. Norton |
| Mr. Richard E. DuBois | Mr. Giles C. Olkein |
| Mr. David W. Gibson | Mr. Robert K. Overstreet |
| Mr. Clarence J. Goodnight | Miss Barbara Prather |
| Mrs. Melvin M. Grumbach | Miss Jeanette Reddehase |
| Mr. Donald S. Grenfell | Mr. W. M. Rimmer |
| Mr. David V. Haines | Dr. Donald A. Rudee |
| Miss Lynn Howard | Mr. Frank E. Schwartz |
| Miss Patricia Jane Hughes | Mr. Ward H. Swift |
| Mr. Ralph F. Jessen | Miss Judith L. von Muller |
| Miss Eva Mae Kristman | Miss Eleanor Lee Waddell |
| Mr. Lewis K. Land | Mr. A. M. Walker |
| Mr. Harry R. Leonard | Mr. Joseph O. Ward |

Family Membership

- | | |
|----------------------------|-----------------------------|
| Mrs. Naomi A. Bell | Mrs. Louis C. Martinelli |
| Mr. Richard S. Isaacs | Mr. Joseph W. McGee |
| Mr. W. H. Kaemper | Mr. G. R. Monkhouse |
| Mr. & Mrs. A. P. Leverett | Mr. Julius V. Rotz |
| Mr. Peter Linnell | Mr. & Mrs. D. C. Sonnichsen |
| Mr. John C. Van Valkenburg | |

Student Membership

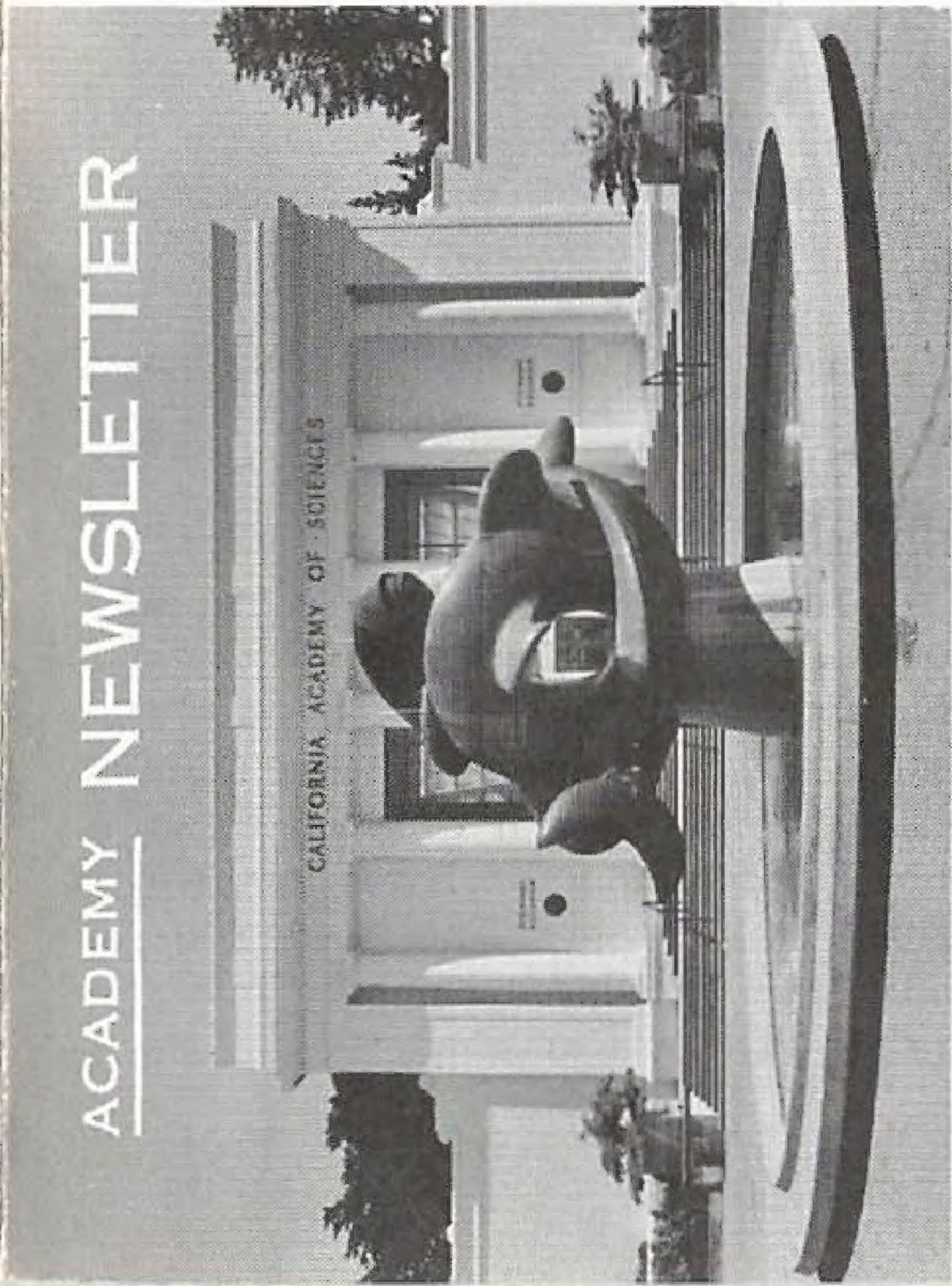
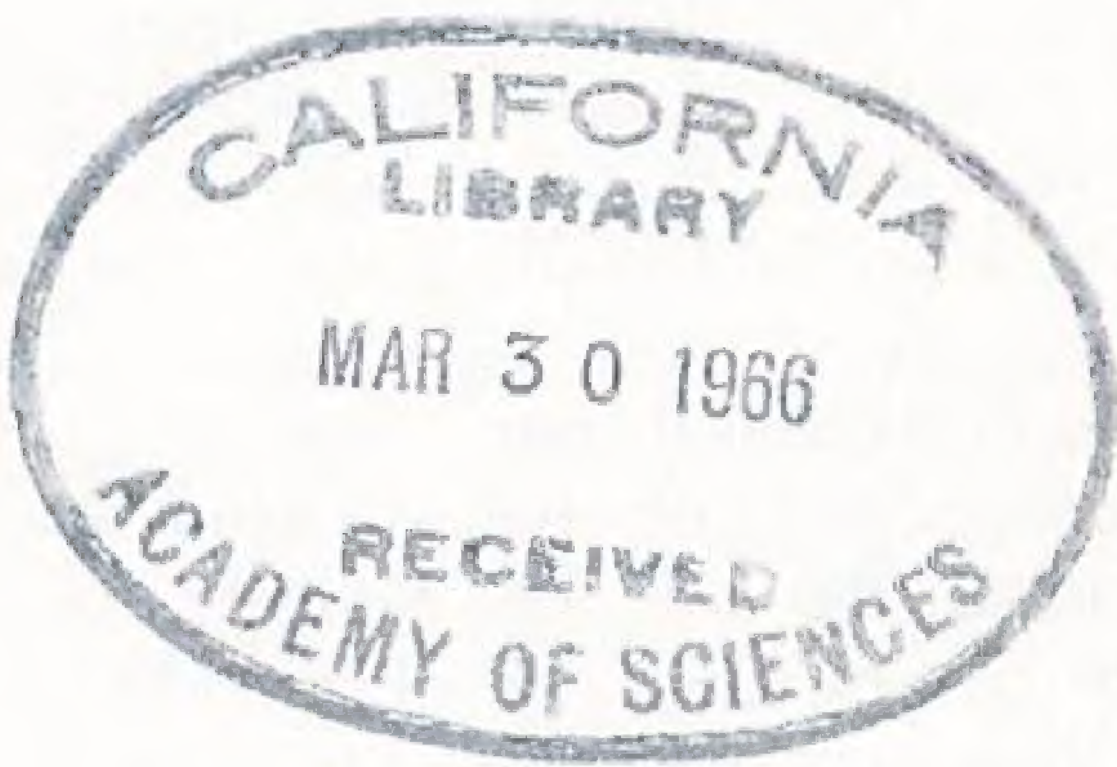
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|-------------|-----------------|
| Kevin Hom | Michael Schultz |
| Albert Jung | Jack Wong |

THE CALIFORNIA ACADEMY OF SCIENCES
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